

*File*

M. P. MOLLER Organ Factory

49

Pipe Organ No. R-193 Date January 17, 1988  
For ST. JOHN'S LUTHERAN CHURCH, BERRYSBURG, PENNSYLVANIA  
Action Electro-Pneumatic Console Present-Detached  
Casing None Finish No Change  
Decorations None Motor Present 1-1/2 HP, Style 3P2724  
Width of Key-bed Standard Tracker Touch Yes No X  
Keys to be Standard Stop Controls Stop Keys  
No. Manuals TWO AND PEDAL Wind Pressure 5"  
To be Completed March 31, 1989 Blower Pipe furnished by Purchaser

**SPECIFICATIONS**

FOR

REBUILDING PRESENT MOLLER ORGAN

OPUS 7058 - 1944 33559  
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**CONSOLE**

Reuse present console rebuilding as follows:

Replace all stop keys and contacts.  
Replace all piston buttons and springs.  
Recover all coupler pneumatics.  
Recover combination pneumatics.  
Recover all primaries and install new magnet armatures.  
Recover all reversible actions.  
Replace crescendo and expression pedal pads and edging.  
Replace burrs and felt washers on manual keys.  
Refelt action as required.  
Refelt pedal keyboard and install new insulating tips.  
Recover reservoir.  
Recover rolltop.  
Install all new markers.  
Install music rack and pedal lights.  
Refinish console cabinet interior and exterior, bench and pedal keyboard, the same color.

**PITMAN CHESTS**

Recover all manual pipe pouches.  
Replace stop action checks and eyelets.  
Replace duplex shifters.  
Recover two 61 note primary stations and install new magnet and armatures.  
Recover stop action primaries and install new magnet armatures.  
Unify Gr. 8 Principal #13-44 and Sw. Trompette #1-73.  
Rework and/or install new toeboard/rackboard assemblies as required for tonal changes.  
Recover pedal primaries and install new magnet armatures.

**OFFSET & UNIT**

Recover the following actions and install new magnet armatures.

|       |   |           |          |
|-------|---|-----------|----------|
| Great | 8 | Principal | 12 notes |
| Swell | 4 | Principal | 12 notes |
| Swell | 8 | Gedackt   | 85 notes |

Install new actions as required for additions.

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215 St Johns Rd  
17007  
Elizabeth  
17023

SWITCHES                    Install new solid state switches as required.

PEDAL ORGAN                Recover the following actions and install new magnet armatures.

|    |                  |          |
|----|------------------|----------|
| 16 | Bourdon          | 32 notes |
| 16 | Leiblich Gedackt | 12 notes |
| 16 | Contra Trompette | 12 notes |

                              Install new solid state switches as required.

EXPRESSION                Recover two 7 note actions and install new magnet armatures.  
                              Recover all shade pneumatics.  
                              Replace all shade jacks and connecting rods.  
                              Refelt shades.

RESERVOIR                 Recover the following reservoirs and install new curtain valves.

|     |                  |
|-----|------------------|
| One | 3-0 x 4-0 manual |
| One | 1-9 x 3-0 pedal  |
| One | expression       |
| One | 2-6 x 2-6 blower |

TREMOLO                    Install new electro-pneumatic tremolo.

PIPES                      Install new pipes as indicated by organ specifications.  
                              Revoice all pipes being reused.  
                              Repack all wood pipe stoppers.  
                              Install slide tuners as required.

CABLES                     Install new plastic covered cables between console and organ.  
                              Install new action current wires between console, organ, and DC organ power unit.

ACTION CURRENT            Install new 10-15 volts DC organ power unit.

BLOWER                    Reuse present 1-1/2 HP, Style 3P2724 motor and blower without change.  
                              Install new motor-blower coupling leathers.  
                              Install new 10" diameter flexible connection with draw bands.

GENERAL                    All parts specified above to be rebuilt to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Maryland.

                              All parts from present instrument not required to complete this program become the property of M. P. Moller, Inc.



SPECIFICATIONS  
FOR  
CONSOLE AND ORGAN

|                |                      |
|----------------|----------------------|
| MANUAL COMPASS | CC to C4, 61 notes   |
| PEDAL COMPASS  | CCC to G, 32 notes   |
| WIND PRESSURE  | 5"                   |
| PITCH          | A-440 @ 70 degrees F |

GREAT ORGAN - Enclosed with Swell

|    |                |                                                                                |
|----|----------------|--------------------------------------------------------------------------------|
| 1. | 8              | Principal.....new pipes; present Diapason<br>action, unify #13-44.....61 pipes |
| 2. | 8              | Gedackt.....from #10.....61 notes                                              |
| 3. | 8              | Salicional.....from #11.....61 notes                                           |
| 4. | 4              | Octave.....new pipes; present<br>8 Dulciana action.....73 pipes                |
| 5. | 4              | Lieblich Flute....from #10.....61 notes                                        |
| 6. | <del>4</del> 2 | Super Octave.....from #4.....61 notes                                          |
| 7. | <del>2</del> 8 | Oboe.....new pipes; present 4 Octave<br>action.....61 pipes                    |
| 8. |                | Carillon Bells..console only                                                   |
| 9. |                | Blank                                                                          |

SWELL ORGAN - Enclosed

|     |       |                                                                                                                               |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------|
| 10. | 8     | Gedackt.....present 16 Lieblich Bourdon<br>pipes & action #13 up.....85 pipes                                                 |
| 11. | 8     | Salicional.....present pipes & action.....61 pipes                                                                            |
| 12. | 8     | Vox Celeste TC....present pipes & action.....49 pipes                                                                         |
| 13. | 4     | Principal....present 8 Open Diapason pipes #13-73;<br>#1-12 new action, #13 up present<br>8 Open Diapason action.....61 pipes |
| 14. | 4     | Lieblich Flute....from #10.....61 notes                                                                                       |
| 15. | 2     | Flautina.....from #10.....61 notes                                                                                            |
| 16. | 1-1/3 | Larigot.....from #10.....61 notes                                                                                             |
| 17. | 8     | Trompette.....new pipes; present Muted Trumpet<br>action, unify #1-71.....73 pipes                                            |
| 18. | 4     | Clairon.....from #17.....61 notes                                                                                             |
| 19. |       | Tremolo                                                                                                                       |

\*PEDAL ORGAN

|       |    |                            |                                                                     |          |
|-------|----|----------------------------|---------------------------------------------------------------------|----------|
| 20.   | 16 | Bourdon.....               | present pipes & action.....                                         | 44 pipes |
| 21.   | 16 | Lieblich Gedackt..         | 12 present Lieblich Bourdon<br>pipes & action; 10 from #10.....     | 32 notes |
| 22.   | 8  | Principal.....             | from #1.....                                                        | 32 notes |
| 23.   | 8  | Gedackt.....               | from #10.....                                                       | 32 notes |
| 24.   | 4  | Octave.....                | from #1.....                                                        | 32 notes |
| **25. | 32 | Reed Cornet.....           | from #10, 17 & 26.....                                              | 32 notes |
| 26.   | 16 | Contra Trompette (1/2L)... | 12 new pipes; present<br>Sw. Open Diapason action; 20 from #17..... | 32 notes |

\* Pedal Organ playable thru solid state switches in organ.

\*\* By toe stud; wired into Crescendo Pedal

COUPLERS

|     |                   |     |                  |
|-----|-------------------|-----|------------------|
| 27. | Great to Pedal    | 32. | Great 4          |
| 28. | Swell to Pedal    | 33. | Swell 16         |
| 29. | Swell to Great 16 | 34. | Swell Unison Off |
| 30. | Swell to Great    | 35. | Swell 4          |
| 31. | Swell to Great 4  |     |                  |

ADJUSTABLE COMBINATIONS - no change

|                     |                           |
|---------------------|---------------------------|
| Pistons No. 1-2-3-4 | Affecting Great and Pedal |
| Pistons No. 1-2-3-4 | Affecting Swell and Pedal |
| Pistons No. 1-2-3-4 | Affecting Full Organ      |

PEDAL MOVEMENTS - no change

Great to Pedal reversible  
Balanced Expression Pedal - Entire Organ  
Balanced Crescendo Pedal with indicator light

ACCESSORIES - no change unless noted

Concave, radiating pedal clavier  
Organ bench with music shelf  
Present music rack with new light  
New pedal light  
New DC organ power unit of ample capacity  
Present motor and blower

JH/jm  
11-22-88